## Index of Claims



Application/Control No.

10/570,486

Examiner

Kianni C. Kaveh

Reexamination

Applicant(s)/Patent under

GUGEL, HILMAR

Art Unit

2883

√ Rejected
= Allowed

(Through numeral)
Cancelled

N Non-Elected

A

Appeal

Restricted

I Interference

O Objected

Claim Date																														
Cla	aim	Date								Cla	aim	L.,	Date							<u>  CI</u>	aim	Date								
Final	Original	18/18-A									Final	Original							>		Final	Original			i					
	1	2	-				1	$\vdash$				51			十	十	+	$\dashv$	+	+		101	-+	$\top$	+	+-	Н	$\vdash$	$\vdash$	-
	2	9			·	Т				_		52	H		┪	7	+	$\top$	+-	$\Box$		102		+	+	+-	H	$\vdash$	$\vdash$	_
	3	П				Г						53				$\neg$	$\top$	T		$\Box$		1.03	1	$\top$	+	1			$\sqcap$	_
	4	П										54					T	Т		П		104	$\neg$		1					_
	5	$\prod$										55										105								
	6	IL.		<u>.</u>								56										106								Ξ
<u> </u>	7	$\bot$	_	L	_	$oxed{igspace}$	·	Ш			<u> </u>	57			_		4	$\perp$		Ш		107		$\perp$						
	8	1	ļ	_	╙	╙					<u> </u>	58			_	_	4	$\perp$	$\bot$	44		108			$\perp$		Ш	Ш	$\perp$	
	9	┡	<u> </u>	ļ	<u> </u>	$\vdash$	<u> </u>		_			59		_		_	_	4		$\perp$	ļ	109		$\perp$	↓_	_	lacksquare	Ш		
	10	1		<u> </u>	┞-	ļ				_	_	60		_	_	4	_	4	4	Ш	ļ	110	<u> </u>	_	_	↓_	$\perp$	Щ		
	11	#-	<del> </del>	┝	H	╄				$\dashv$	-	61	<u> </u>		-	4	4		4	+		111	-+	+	4	↓_	_	$\Box$		
$\vdash$	12 13	⊬	├-	⊢	$\vdash$	$\vdash$	├	$\vdash$		$\overline{}$	<u> </u>	62 63	-	$\dashv$		-	+	+	+	+		112		+	+	+	-	$\vdash \vdash$	$\vdash$	_
	14	╀╌	$\vdash$	$\vdash$	$\vdash$	+-	$\vdash$	$\vdash$	Н	$\dashv$		64	$\vdash$	-	+		+	+	+	+	-	113 114	$\dashv$	+	+	+	-	$\vdash \vdash$	+	_
-	15	$\vdash$	╁	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	_	$\vdash$	65		$\dashv$	$\dashv$	+	+		+	+	-	115		+	+	╁	$\vdash$	Н	$\vdash$	
$\vdash$	16	┢	╁┈	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	$\vdash$	_	$\vdash$	66		+	-	-	$\dashv$	+	+	+		116	+	+	╁╴	╁	-	Н	-+	_
	17	$\vdash$	┢	<del> </del>	$\vdash$	$\vdash$	一	$\vdash$	Н	$\dashv$	-	67	-	+	+		+	╅	+	++		117	$\dashv$	+	+	╁	┢╌	H	-	_
	18		<del>                                     </del>	Н		1	T		Н			68		_	+	_	+	$\top$	╅	$\Box$		118	-	+	+	+-	$\vdash$	Н	$\vdash$	_
	19				Т	1	<b>-</b>					69		$\dashv$	_	+	$\dashv$	$\dashv$	+	+ 1		119	$\dashv$	+	+	+	-	Н	_	-
	20	۳	T	Г		T	T	П				70		$\top$	T	_	1	十	$\top$	Ħ	<u> </u>	120		+	$\top$	+	$\vdash$			_
	21	V						П				71				7	T	$\top$	$\top$	$\Box$	-	121	$\neg$	+	1	t	H		$\vdash$	_
	22	1			Г		Ī					72			十	T		✝	T	ऻ ।		122	$\neg$	$\top$	1	1				_
	23				L.							73										123	一							٦
	24											74										124	$\neg$							_
	25	Ĺ			匚	L	ļ					75								Ш		125			1					
ļ	26	<u> </u>	L			┖		Ш	Ш			76		_	$\perp$	_	$\perp$	$\perp$		Ш		126				L			$\perp$	
	27	ļ	┡		_	┞	<u> </u>	Щ			<u> </u>	77	Щ	_	4	4	_	$\perp$	_	Ш		127			1	<u> </u>				_
-	28	⊢	-		_	ļ	<u> </u>	Ш			<u> </u>	78		$\dashv$	4	_	4	4	_	$\bot$	<u> </u>	128		4.	↓_	上				
<u> </u>	29 30	$\vdash$	-		⊢	⊢	ļ	-	-		<u> </u>	79		<u>-                                    </u>	+	+	4	4	+	$\vdash$		129	-	$\perp$	+	↓_	Ш		$\dashv$	_
-	31		⊢		_	-	⊢	Н			-	80 81	-	-+	+	+	-	-	+			130		+	+-	╄	<u> </u>			_
<u> </u>	32		$\vdash$	_	-	╁	⊢	$\vdash$	$\vdash$	-		82		$\dashv$	+	+	+		+	+		131 132	-	+-	╀	╀╌	⊢		+	_
	33	╁╌	$\vdash$	$\vdash$	$\vdash$	1	$\vdash$	$\vdash$	$\vdash$	-	+	83	H	-+	+	$\dashv$	+	+	+	+		133	-+	+	+	+-	Н	$\dashv$	+	_
	34	<del> </del>	$\vdash$	$\vdash$	$\vdash$	+	+-	$\vdash$	$\vdash$	-	-	84	$\vdash$	$\dashv$	+	+	+	+	+-	H		134	$\dashv$	+	+-	$\vdash$	$\vdash$	┝╌╂	+	_
	35	$\vdash$	$\vdash$	$\vdash$	$\vdash$	T	$\vdash$	Н				85	Н	$\dashv$	+	+	+	$\dashv$	+-	+	-	135	$\dashv$	+	+	+	Н	$\vdash$	+	
	36				1		Г	П	$\Box$			86	Н	寸	十	+	$\dagger$	十	+	+-1		136	-+	+	+		H	$\vdash$	$\dashv$	
	37	T			·	T	<u> </u>	П	П			87	П		$\top$	$\top$	$\top$	十	+	$\dagger \dagger$		137		$\dashv$	†	$\vdash$	$\vdash$	$\dashv$	_	_
	38					L						88		$\exists$ †	$\neg$	$\top$	$\top$	T	$\top$	11		138	$\neg$	$\top$	1	$\vdash$	H		$\dashv$	-
	39											89					1		T	$\Box$		139		1	1	T	П		$\top$	_
	40	$\Box$										90						1				140			1	1	П		$\top$	٦
L	41		Ш		$\Box$	$oxed{\Box}$	匚			_]		91						$\perp$				141								
	42	L.	<u> </u>		$ldsymbol{f eta}$	<u> </u>		Ш		_		92			$\bot$	$\perp$	$\perp$	$\perp$	I	$\Box$		142								
	43	ļ	$\vdash$	$oxed{oxed}$	<u> </u>	<u> </u>	Щ	Ш	$\Box$		<u></u>	93	Ш	_	$\perp$	$\perp$	$\perp$	$\perp$	$\perp$	$\sqcup$		143		$\perp$	$\bot$					
<u> </u>	44	<u> </u>	Щ	<u> </u>	<u> </u>	$\vdash$	L	$\sqcup$		_	<u> </u>	94	Ш	$\dashv$	4	_	4	4	_	Ш		144		$\perp$	1	$\perp$	Ш	$\Box$		
	45	-	-	<u> </u>		$\vdash$	<u> </u>	Н	-		<u> </u>	95	$\sqcup$	$\dashv$	-	+	+	+	+	+	-	145	$\perp$	4	-	1	Ш		$\dashv$	
<u> </u>	46 47	-	$\vdash$	H		$\vdash$	-	Н			<u> </u>	96 97	$\vdash$	-	+	+	+	$\perp$	+-	++	-	146	_	+	₩	╄	$\vdash$	$\Box$	$\bot$	_
-	48	$\vdash$	+	-	-	├	$\vdash$	$\vdash \vdash$		$\dashv$		98	$\vdash$	+	+	$\dashv$	+	+	+	+	-	147	-	+	+-	+	$\vdash$		-	
<b>—</b>	49	$\vdash$	$\vdash$	-	-	$\vdash$		Н		$\dashv$		99	$\vdash\vdash$	+	+	+	+	+	+-	+	-	148 149		+-	+	$\vdash$	$\vdash$	$\dashv$	$-\!\!\!+$	4
	50	<del>                                     </del>	Н		Η-	+	$\vdash$	$\vdash \dashv$	$\dashv$	$\dashv$		100	Н	-+	+	+	+	十	+	+	-	150		+	+	┼-	$\vdash$	$\dashv$	+	4
L		Щ.	ш			<u> </u>	٠					IVU	L		L	_1					1	100		. 1	1	1	ιi			